



U.S. Fish & Wildlife Service

Bear River Migratory Bird Refuge Brigham City, UT General Bird Survey January 9, 2013

Volunteer Kristin Purdy conducted a general bird survey (non-waterbird) on the refuge on January 9, 2013, recording 13 species. The deep inversion with unseasonably cold temperatures, smog and snow cover likely resulted in atypical data, including few passerines, high number of pheasants and six barn owls. The strongly nocturnal barn owl is rarely recorded on this daylight survey, and those observed are likely starving and forced to hunt during the day due to the snow cover. A black-capped chickadee several miles into the marsh was unusual. The great horned owl continues to roost on the north side of the maintenance building where one was seen last winter at this time. The absence of bald eagles on the survey may be attributed to the combination of little open water and poor visibility due to the smog.

Ring-necked pheasant	68
Barn owl	6
Great horned owl	1
owl spp. (likely Barn)	1
Loggerhead shrike	2
Common raven	6
Horned lark	118
Black-capped chickadee	1
American pipit	1
Song sparrow	54
Red-winged blackbird	29
American goldfinch	2
Northern harrier	35
Rough-legged hawk	9

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